## EAST Search History

| Ref # | Hits | Search Query   | DBs                                      | Default<br>Operator | Plurals | Time Stamp          |
|-------|------|--|--|---------------------|---------|---------------------|
| L1    | 4547 | 345/60-72.ccls. or<br>315/169.4.ccls.  | US-PGPUB;<br>USPAT; USOCR                | ADJ                 | ON      | 2008/12/18<br>11:15 |
| L2    | 132  | L1 and rising ramp with (second or other or first)   | US-PGPUB;<br>USPAT; USOCR                | ADJ                 | ON      | 2008/12/18<br>11:15 |
| L3    | 4547 | 345/60-72.ccls. or 315/169.4.ccls.   | US-PGPUB;<br>USPAT; USOCR                | ADJ                 | ON      | 2008/12/18<br>11:15 |
| L14   | 31   | ("5745086"  <br>"5962983"  <br>"6020687").PN. OR<br>("6249087").URPN.  | US-PGPUB;<br>USPAT; USOCR                | ADJ                 | ON      | 2008/12/18<br>12:24 |
| S1    | 1    | "5877734".pn.  | US-PGPUB;<br>USPAT; USOCR                | ADJ                 | ON      | 2008/05/28<br>11:50 |
| S2    | 2    | "US 20070139360"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ                 | ON      | 2008/05/28<br>11:58 |
| S3    | 1    | S2 and reset   | US-PGPUB;<br>USPAT; USOCR                | ADJ                 | ON      | 2008/05/28<br>11:59 |
| S4    | 4232 | 345/60-72.ccls. or<br>315/169.4.ccls.  | US-PGPUB;<br>USPAT; USOCR                | ADJ                 | ON      | 2008/05/28<br>12:26 |
| S5    | 3586 | 345/60-72.ccls. or<br>315/169.4.ccls. and<br>second ramp with<br>(initialization)  | US-PGPUB;<br>USPAT; USOCR                | ADJ                 | ON      | 2008/05/28<br>12:27 |
| S6    | 62   | S4 and second ramp   | US-PGPUB;<br>USPAT; USOCR                | ADJ                 | ON      | 2008/05/28<br>12:28 |
| S7    | 1    | "7286102".pn.  | US-PGPUB;<br>USPAT; USOCR                | ADJ                 | ON      | 2008/05/28<br>12:40 |
| S8    | 12   | ("20020003514"   "20020050794"   "20020063663"   "20030006945"   "20040212557"   "6150766"   "6160530"   "6236165"   "6320560"   "6492776"   "6696794"   "6720736").PN. OR ("7286102").URPN. | US-PGPUB;<br>USPAT; USOCR                | ADJ                 | ON      | 2008/05/28<br>12:41 |

| S9  | 45  | S4 and second rising   | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2008/05/28<br>13:43 |
|-----|-----|--|---------------------------|-----|----|---------------------|
| S10 | 120 | S4 and rising ramp<br>with (second or other<br>or first)   | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2008/05/28<br>14:02 |
| S11 | 2   | S4 and additional ramp   | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2008/05/28<br>14:16 |
| S12 | 3   | S4 and added ramp  | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2008/05/28<br>14:17 |
| S13 | 6   | ("6294875"  <br>"6317104"  <br>"6369782"  <br>"6545405"  <br>"6965358").PN. OR<br>("7138966").URPN.  | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2008/05/28<br>14:18 |
| S14 | 728 | S4 and ramp  | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2008/05/28<br>14:19 |
| S15 | 228 | S4 and ramp and negative voltage   | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2008/05/28<br>14:19 |
| S16 | 1   | (09/782292).APP.   | USPAT; USOCR              | ADJ | ON | 2008/05/28<br>15:15 |
| S17 | 11  | ("20020186186"  <br>"3754230"  <br>"4683470"  <br>"5745086"  <br>"6249087"  <br>"6456263"  <br>"6483250"  <br>"6512501").PN. OR<br>("6836262").URPN. | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2008/05/28<br>15:15 |
| S18 | 7   | ("5745086"  <br>"5877734"  <br>"6288693"  <br>"6483251"  <br>"6492776"  <br>"6603447").PN. OR<br>("6809708").URPN.                                   | US-PGPUB;<br>USPAT; USOCR | ADJ |    | 2008/05/28<br>15:26 |
| S19 | 8   | S4 and ramp3   | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2008/05/28<br>15:54 |
| S20 | 0   | S4 and ramp4   | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2008/05/28<br>15:55 |
| S21 | 118 | S4 and ramp and setup period   | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2008/05/28<br>16:02 |
| S22 | 9   | ("5745086"  <br>"6483251").PN. OR<br>("6653994").URPN.   | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2008/05/28<br>16:46 |

| S23 | 27 | ("5745086"  <br>"5962983"  <br>"6020687").PN. OR<br>("6249087").URPN.                    | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2008/05/28<br>16:57 |
|-----|----|--|---------------------------|-----|----|---------------------|
| S24 | 8  | ("20020186184"  <br>"5745086"  <br>"6476561"  <br>"6633285").PN. OR<br>("6844685").URPN. | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2008/05/28<br>17:27 |
| S25 | 1  | "6249087".pn. and negative   | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2008/05/28<br>17:50 |
| S26 | 0  | "6249087".pn. and<br>V21y  | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2008/05/29<br>10:22 |
| S27 | 1  | "20020075206" and sustain  | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2008/05/29<br>11:05 |

12/ 18/ 2008 1:16:28 PM C:\ Documents and Settings\ smccommas\ My Documents\ EAST\ Workspaces \ 10565387plasmasetup.wsp